

APPENDIX IV

LAND USE/LAND COVER	AREAS IN HUC-10 SUBWATERSHEDS (ACRES)				
	01	02	03	04	05
Deciduous Forest	76,756	39,100	64,267	66,918	74,012
Emergent Herbaceous Wetlands		8	8		8
Evergreen Forest	29,683	9,452	10,701	6,272	5,154
High Intensity: Commercial/Industrial/Transportation	82	71	123	524	802
High Intensity: Residential	2	8	8	206	158
Low Intensity: Residential	227	101	130	1,072	1,111
Mixed Forest	18,689	11,537	20,167	15,738	16,308
Open Water	491	119	404	5,054	257
Other Grasses: Urban/Recreational	151	46	197	851	1,191
Pasture/Hay	13,592	10,750	7,445	39,434	23,089
Row Crops	1,609	1,803	1,091	21,040	7,064
Transitional	3,323	730	289	68	52
Woody Wetlands	105	860	266		1,212
Quarries/Strip Mines			7	31	104
Total	144,709	74,585	105,103	157,209	130,522

LAND USE/LAND COVER	AREAS IN HUC-10 SUBWATERSHEDS (ACRES)			
	06	07	08	09
Deciduous Forest	57,008	46,205	107,030	88,415
Emergent Herbaceous Wetlands	19			
Evergreen Forest	3,725	4,222	10,434	8,679
High Intensity: Commercial/Industrial/Transportation	205	2,295	931	177
High Intensity: Residential	24	518	73	25
Low Intensity: Residential	226	3,015	1,168	311
Mixed Forest	8,387	13,052	25,914	21,079
Open Water	245	242	11,640	211
Other Grasses: Urban/Recreational	234	3,497	1,412	196
Pasture/Hay	6,134	29,478	32,367	23,117
Row Crops	2,212	11,212	6,243	5,224
Transitional	83	121	47	29
Woody Wetlands	261			102
Bare Rock/Sand/Clay		4	3	
Quarries/Strip Mines		73	315	
Total	78,763	113,932	197,578	147,567

Table A4-1. Land Use Distribution in Caney Fork River Watershed by HUC-10. Data are from 1992 Multi-Resolution Land Characterization (MRLC) derived by applying a generalized Anderson Level II system to mosaics of Landsat thematic mapper images collected every five years.

HYDROLOGIC SOIL GROUPS	
GROUP A SOILS	have low runoff potential and high infiltration rates even when wet. They consist chiefly of sand and gravel and are well to excessively drained.
GROUP B SOILS	have moderate infiltration rates when wet and consist chiefly of soils that are moderately deep to deep, moderately to well drained, and moderately coarse to coarse textures.
GROUP C SOILS	have low infiltration rates when wet and consist chiefly of soils having a layer that impedes downward movement of water with moderately fine to fine texture.
GROUP D SOILS	have high runoff potential, very low infiltration rates, and consist chiefly of clay soils.

Table A4-2. Hydrologic Soil Groups in Tennessee as Described in WCS.

STATION	HUC-10	AGENCY	NAME	AREA (SQ MILES)	LOW FLOW (CFS)		
					1Q10	7Q10	3Q20
03418500	0513010801	USGS	Caney Fork River	111.0	0	0.08	0
03419110	0513010801	USGS	Caney Fork River	297.0			0
03418900	0513010802	USGS	Raccoon Creek				
03422500	0513010804	USGS	Caney Fork River	1,678.0	30.4	50.2	30.6
03419270	0513010805	USGS	Calfkiller River	37.7	3.0	3.2	2.6
03420000	0513010805	USGS	Calfkiller River	175.0	15.4	17.2	14.2
03422860	0513010807	USGS	Trib to Short Creek				
03423000	0513010807	USGS	Falling water River	67.0	2.14	2.76	2.09
36061008550401	0513010808	USACOE	Caney Fork River				
03423500	0513010808	USGS	Caney Fork River				

Table A4-3. Historical Streamflow Data Summary Based on Mean Daily Flows in Caney Fork River Watershed. USGS, United States Geological Survey; USACOE, United States Army Corps of Engineers.

PARAMETER	SUBWATERSHED						
	01	04	05	06	07	08	09
E. coli			J	\$, α, β	%, ?, ♣	Λ	¥
Fecal Coliform		I	J	\$, α, β	%, ?, ♣	Λ	¥
Enterococcus			J	α, β	%, ?, ♣	Λ	¥
Total Coliform				\$?	Λ	
Acidity				δ			
Alkalinity (Total)				δ			¥
BOD ₅		I	#	α, β	%, £, ♣		
Color (Apparent)							¥
Color (True)							¥
Conductivity (Field)		I	J, #	\$, α, β, δ	%, ?, £, ♣	Λ	¥
COD (Low)				\$?	Λ	
Depth		I					
DO		I	J, #	\$, α, β, δ	%, ?, £, ♣	Λ	¥
Flow				δ			¥
Hardness (Total)		I	J, #	\$, α, β, δ	?, £	Λ	¥
pH (Field)		I	J, #	\$, α, β, δ	%, ?, ♣	Λ	¥
pH (Lab)					£		
Residue (Dissolved)				\$, α	?	Λ	¥
Residue (Settlable)				δ	%, ♣		
Residue (Suspended)		I	#	\$, α, β, δ	%, ?, £, ♣	Λ	¥
Temperature		I	J, #	\$, α, β, δ	%, ?, £, ♣		¥
Turbidity							¥
Biorecon		I		α			
RBP III							¥
Ag		I	#	£			¥
Al				δ			
Ammonia N		I	J, #	\$, α, β	%, ?, £, ♣	Λ	¥
As			J	\$, α, β, δ	?	Λ	¥
Ca							
Cd		I	J, #	\$, α, β, δ	?, £	Λ	¥
Cl ⁻							¥
CN ⁻							¥
Cr (Hexavalent)				\$			
Cr (Total)		I	J, #	\$, α, β, δ	?, £	Λ	
Cu		I	J, #	\$, β, δ	?, £	Λ	¥
Fe			J	\$, α, β, δ	?		¥
Hg		I	#	\$?, £	Λ	¥
Mn			J	\$, α, β, δ	?	Λ	¥
N (Total Kjeldahl)			J	\$, α	?	Λ	¥
Ni		I	J, #	\$, α, β, δ	?, £	Λ	¥
NO ₂ +NO ₃			J	\$, α, β	%, ?, ♣	Λ	¥
P (Total)			J	\$, α, β	%, ?, ♣	Λ	¥
Pb		I	J, #	\$, α, β, δ	?, £	Λ	¥

SO ₄			J	α, δ	%, ♠		¥
TOC							¥
Zn		I	J, #	\$, α, β, δ	?, £	Λ	¥

Table A4-4a. Water Quality Parameters Monitored in the Caney Fork River Watershed.
Codes are described in Table A4-4b.

CODE	STATION	ALIAS	AGENCY	LOCATION
A	CANEY028.4WH	CANEYFK14	TDEC	Caney Fork River @RM28.4
B	CANEY109.6WH	CANEYFK13	TDEC	Caney Fork River @ RM 109.6
C	CANE004.1VA	CANEYFK12	TDEC	Cane Creek @ RM 4.1
D	CANEY057.0DB	CANEYFK06	TDEC	Caney Fork River @ RM 57.0
E	CANEY086.1WH	CANEYFK07	TDEC	Caney Fork River @ RM 86.1
F	GREATFALLS01		TDEC	Great Falls Reservoir
G	GREATFALLS02		TDEC	Great Falls Reservoir
H	03422500		USGS	Caney Fork River @ RM 17.01
I	FALL004.7		TDEC	
J	CALFK002.9WH		TDEC	Calfkiller River @ RM 2.9
K	CALFK005.3WH	CANEYFK11	TDEC	Calfkiller River @ RM 5.3
L	CALFK012.6WH	CALFKILLERRIS15	TDEC	Calfkiller River @ RM 12.6
M	CALFK012.7WH	CALFKILLERRIS14	TDEC	Calfkiller River @ RM 12.77
N	CALFK012.85WH	CALFKILLERRIS12	TDEC	Calfkiller River @ RM 12.85
O	CALFK012.8WH	CALFKILLERRIS13	TDEC	Calfkiller River @ RM 12.8
P	CALFK012.9WH	CALFKILLERRIS11	TDEC	Calfkiller River @ RM 12.9
Q	CALFK013.05WH	CALFKILLERRIS10	TDEC	Calfkiller River @ RM 13.05
R	CALFK013.1WH	CALFKILLERRIS09	TDEC	Calfkiller River @ RM 13.1
S	CALFK013.2WH	CALFKILLERRIS08	TDEC	Calfkiller River @ RM 13.2
T	CALFK013.4WH	CALFKILLERRIS07	TDEC	Calfkiller River @ RM 13.4
U	CALFK013.5WH	CALFKILLERRIS06	TDEC	Calfkiller River @ RM 13.5
V	CALFK013.6WH	CALFKILLERRIS05	TDEC	Calfkiller River @ RM 13.6
W	CALFK013.8WH	CALFKILLERRIS04	TDEC	Calfkiller River @ RM 13.8
X	CALFK014.1WH	CALFKILLERRIS02	TDEC	Calfkiller River @ RM 14.1
Y	CALFK014.67WH	CALFKILLERRIS01	TDEC	Calfkiller River @ RM 14.67
Z	ECO71G05		TDEC	Cherry Creek @ RM 3.8
#	CALFKILLER011.5		TDEC	Calfkiller River @ RM 11.5
\$	COLLI1T1.0WA		TDEC	Unnamed Trib to Collins River @ RM 1.0
α	ROCKY009.2VA		TDEC	Rocky River @ RM 9.2
β	ROCKY012.9VA		TDEC	Rocky River @ RM 12.9
γ	ROCKY010.9VA	CANEYFK10	TDEC	Rocky River @ RM 10.9
δ	ROCKY030.0VA	ROCKY030.0	TDEC	Rocky River @ RM 30.0
&	FALLI008.7PU	CANEYFK05	TDEC	Falling Water River @ RM 8.7
%	PROOS001.3PU	PIGEONROOST01.3	TDEC	Pigeon Roost Creek @ RM 1.3
@	03423400		USGS	Taylor Creek near Cassville
?	FWATE010.5PU	001295	TDEC	Falling Water River
£	FALLINGWATR46.1		TDEC	Falling Water River @ RM 46.1
♠	PROOS002.3PU	PIGEONROOST02.3	TDEC	Pigeon Roost Creek @ RM 2.3
♣	CANEY003.8SM	CANEYFK01	TDEC	Caney Fork River @ RM 3.8
♥	CANEY014.9SM	CANEYFK02	TDEC	Caney Fork River @ RM 14.9
♦	CANEY026.6DB	CANEYFK03	TDEC	Caney Fork River @ RM 26.6
♪	CFORK028.0DB	TISSUE47	TDEC	Caney Fork River @ RM 28.0
■	FALLI005.2PU	CANEYFK04	TDEC	Falling water River @ RM 5.2
▲	INDIA002.3PU	EC071H04	TDEC	Indian Creek @ RM 2.3
∧	000460		TDEC	Caney Fork River @ RM 11.25
¶	TENNE649.2DB		TDEC	Tennessee River @ RM 649.2
∅	03424730		USGS	Smith Fork @ Temperance Hall
¥	ECO71H06		TDEC	Clear Fork @ RM 6.8

Table A4-4b. Water Quality Monitoring Stations in the Caney Fork River Watershed. TDEC, Tennessee Department of Environment and Conservation; USGS, United States Geologic Survey; TVA, Tennessee Valley Authority; NPS, National Park Service.

FACILITY NUMBER	FACILITY NAME	SIC	SIC NAME	MADI	WATERBODY	HUC-10
TN0027618	Pleasant Hill Housing Project	4952	Sewerage Systems	Minor	Unnamed Trib to White Oak Creek @ RM 3.0	0513010801
TN0056626	TN DOC Southeast Regional Facility	4952	Sewerage Systems	Minor	Mill Creek @ RM 1.0	0513010802
TN0040568	TN-DOC Taft Youth Development Center STP	4952	Sewerage Systems	Minor	Drainageway to Bee Creek @ RM 7.3	0513010802
TN0040568	TN-DOC Taft Youth Development Center STP	4952	Sewerage Systems	Minor	Drainageway to Bee Creek @ RM 7.3	0513010802
TN0057908	Fall Creek Falls State Park	4952	Sewerage Systems	Minor	Fall Creek @ RM 1.5	0513010803
TN0042111	Rock Island State Park	4952	Sewerage Systems	Minor	Center Hill Lake	0513010804
TN0065358	Smithville STP	4952	Sewerage Systems	Major	Fall Creek @ RM 4.7	0513010804
TN0077691	Spencer STP - Caney Fork	4952	Sewerage Systems	Minor	Caney Fork River @ RM 100 or RM 104.6	0513010804
TN0061166	Sparta STP	4952	Sewerage Systems	Major	Calfkiller River @ RM 11.5	0513010805
TN0075931	Van Buren County Industrial Park	4952	Sewerage Systems	Minor	Molloy Hollow Creek @ RM 2.0	0513010806
TN0065013	Van Buren County High School	4952	Sewerage Systems	Minor	UT @ RM 1.2 to Laurel Creek @ RM 8.7	0513010806
TN0077704	Spencer STP	4952	Sewerage Systems	Minor	Headwaters of Lick Branch	0513010806
TN0024198	Cookeville STP	4952	Sewerage Systems	Major	Pigeon Roost Creek @ RM 2.3	0513010807
TN0064688	Monterey WWTP	4952	Sewerage Systems	Major	Unnamed Ditch @ mile 0.4 to Falling Water River @ RM 46.1	0513010807
TN0060054	Cane Creek Lake and Park	4952	Sewerage Systems	Minor	Cane Creek Embayment @ RM 15.6 and 15.9	0513010807
TN0021121	Baxter STP	4952	Sewerage Systems	Minor	Mine Lick Creek @ RM 15.4	0513010808
TN0021539	Alexandria STP	4952	Sewerage Systems	Minor	Hickman Creek @ RM 13.1	0513010808
TN0024490	I-40 Smith County Welcome Center	4952	Sewerage Systems	Minor	Caney Fork River @ RM 20.5	0513010808
TN0055409	Appalachian Center for Crafts	4952	Sewerage Systems	Minor	Caney Fork River @ RM 42.3	0513010808
TN0068128	Center Hill Hydro Plant	4911	Electric Power Distribution	Minor	Caney Fork River @ RM 26.0	0513010808
TN0059480	Edgar Evans State Park	4952	Sewerage Systems	Minor	UT @ RM 0.5 to Caney Fork River @ RM 30.5	0513010808

Table A4-5. Active Permitted Point Source Facilities in the Caney Fork River Watershed.
SIC, Standard Industrial Classification; MADI, Major Discharge Indicator.

FACILITY NUMBER	PERMITEE	SIC	SIC NAME	WATERBODY	HUC-10
TN0045641	Eastern Minerals Intl.	1222	Bituminous Coal Underground Mining	Cane Creek	0513010803
TN0071633	Cumberland Coal Co.	1221	Bituminous Coal and Lignite Surface Mining	Drainways to Island Creek and Rogers Creek	0513010804
TN0063282	Highways, Inc.	1442	Const. Sand and Gravel	Jake Hollow Branch Dry Valley Creek	0513010805
TN0072095	Middle TN Limestone, Inc.	1422	Crushed and Broken Limestone	Spring to Karst	0513010805
TN0066249	American Sand Supply	1442	Construction Sand and Gravel	Tayes Hollow	0513010805
TN0063509	Rogers Group	1422	Crushed and Broken Limestone	Sinkholes	0513010805
TN0065747	Rogers Group	1422	Crushed and Broken Limestone	Drainage to Calfkiller River	0513010805
TN0065757	White County Highway Department	1422	Crushed and Broken Limestone	Karst	0513010805
TN0054127	Skyline Coal Company	1221	Bituminous Coal and Lignite Surface Mining	Gladly Fork, Spring Br, Rocky River	0513010806
TN0045951	Sequatchie Valley Coal Corp.	1221	Bituminous Coal and Lignite Surface Mining	Baltimore Branch	0513010806
TN0066575	Van Buren County Highway Department	1422	Crushed and Broken Limestone	Lost Cove Creek	0513010806
TN0062910	American Sand Supply	1442	Construction Sand and Gravel	Unnamed Trib to Dry Valley	0513010807
TN0066231	American Sand Supply	1442	Construction Sand and Gravel	Falling Water River	0513010807
TN0066265	American Sand Supply	1442	Construction Sand and Gravel	Falling Water River	0513010807
TN0066494	Vulcan Construction Materials	1422	Crushed and Broken Limestone	Coveyance to Falling Water River	0513010807
TN0065781	Putnam County Highway Department	1422	Crushed and Broken Limestone	Pigeon Roost Creek	0513010807
TN0029360	Pasminco Zinc, Inc.	1031	Lead and Zinc Ores	Unnamed Trib to Caney Fork River	0513010808
TN0004227	Pasminco Zinc, Inc	1031	Lead and Zinc Ores	Caney Fork River	0513010808
TN0069124	Rogers Group	1422	Crushed and Broken Limestone	Unnamed Trib to Caney Fork River	0513010808
TN0066320	Rogers Group	1422	Crushed and Broken Limestone	Smith Fork Unnamed Trib to Caney Fork River	0513010809

Table A4-6. Active Permitted Mining Sites in the Caney Fork River Watershed. SIC, Standard Industrial Classification.

FACILITY NUMBER	FACILITY NAME	SECTOR	RECEIVING STREAM	AREA*	HUC-10
TNR053977	Claysville Quarry	J	Bean Creek	24.0	0513010801
TNR054575	Manchester Tank	AA	Little Obed River	8.0	0513010801
TNR053905	Townsend Engineering	AA	Dry Fork Branch Benton Branch	14.8	0513010803
TNR050399	Federal-Mogul	AB	Eagle Creek	30.0	0513010804
TNR051305	SW Manufacturing, Inc.	AB	Smithville MS4	92.0	0513010804
TNR051810	AAA Coatings	AA	Ditch to Fall Creek	2.0	0513010804
TNR054281	Savage Lumber Co.	A	Caney Fork River	14.0	0513010804
TNR054291	Kitchen Craft and Design	W	Fall Creek	8.0	0513010804
TNR050260	White County Lumber	A		35.0	0513010805
TNR050279	Sparta Spoke Factory	A	Unknown	10.0	0513010805
TNR050339	Dixie-Imperial Plating	AA	Unnamed Trib to Hudgens Creek	2.8	0513010805
TNR051175	Mountainside Auto Parts	M	Unnamed Trib to Calfkiller River	10.0	0513010805
TNR051176	Scepter Hardwoods, Inc.	A	Calfkiller River	12.0	0513010805
TNR053557	United Parcel Service	P	Town Creek	1.25	0513010805
TNR053634	Honeywell International	C	Calfkiller River	4.42	0513010805
TNR054287	Bennett Industries	AB, AA	Sinkhole	1.72	0513010805
TNR054379	Big Bend Technology	AB	Unnamed Trib to Sinkhole to Calfkiller River	13.0	0513010805
TNR054405	Dunn and Bybee Tool Co.	AB	Town Creek	3.2	0513010805
TNR055904	Federal Express	S	Hudgens Creek	1.95	0513010805
TNR051559	Duromatic Products	AA	Unnamed Waterway	19.68	0513010806
TNR052043	TLT, Inc.	AD, W	Rocky River	5.9	0513010806
TNR050342	Bob's Auto Salvage	M	Unnamed Trib to Cane Ck	27.0	0513010807
TNR050343	Bob's Body Shop	M, K	Unnamed Trib to Cane Ck	15.0	0513010807
TNR050507	Tutco, Inc.	AB, AC	Unnamed Stream to Sinkhole	27.0	0513010807
TNR050519	Norwalk Furniture Corp.	W, A	Hudgens Creek	42.0	0513010807
TNR051289	Mid-Tenn Salvage	M	WWC to Unnamed Trib to Post Creek	10.8	0513010807
TNR051344	Union Tools, Inc.	A	Cain Creek	4.0	0513010807
TNR051491	PSC Metals, Inc.	N	Short Creek	4.0	0513010807
TNR051986	Highways, Inc.	AD, P	Hudgens Creek	10.0	0513010807
TNR053569	Foamex	Y	Pigeon Roost Creek	3.8	0513010807
TNR053623	Fleetguard, Inc.	AB	Unnamed Trib to Falling Water River	62.2	0513010807
TNR053875	Upper Cumberland Regional Airport	S	Sinkholes	0.99	0513010807
TNR53968	Cookeville Plating Co.	AA	Cookeville Stormwater to Unnamed Trib to Cane Ck	1.0	0513010807
TNR54001	Eastern Foam Products	Y	Burtens Branch	9.78	0513010807
TNR54087	Con-Way Southern Express	P	Pigeon Roost Creek	2.0	0513010807
TNR54146	TTU Boiler Plant	AD	Unnamed Trib to Short Ck	1.0	0513010807
TNR54330	Fibercel Corporation	B	Unknown	2.2	0513010807
TNR54496	Leonard Machine	AA	Metro Storm Sewer	5.35	0513010807
TNR54521	G & L Manufacturing	AA	Burton Branch	19.0	0513010807

TNR54529	H.H. Compro, Inc	AC	Pigeon Roost Creek	0.3	0513010807
TNR50300	Dana Corporation	AB	Mulherrin Creek	25.0	0513010808
TNR50418	Indiana Hardwood	A, P	Mulherrin Creek	110.81	0513010808
TNR50919	Kingston	AC	Fall Creek	1.62	0513010808
TNR53058	Packaging Corporation	N	Cumberland River	2.0	0513010808
TNR53852	Meritor Light Vehicle Systems	AB	Mulherrin Creek	11.24	0513010808
TNR53862	Arvin Meritor	AB	Mulherrin Creek	4.0	0513010808
TNR53907	William L. Bonell Company	AA, F, L	Caney Fork	36.5	0513010808
TNR54326	Overstreet-Hughes Co.	AA	Caney Fork	10.98	0513010808

Table A4-7. Active Permitted TMSP Facilities in the Caney Fork River Watershed. Area, acres of property associated with industrial activity; WWC, Wet Weather Conveyance. Sector details may be found in Table A4-8.

SECTOR	TMSP SECTOR NAME
A	Timber Products Facilities
AA	Facilities That Manufacture Metal Products including Jewelry, Silverware and Plated Ware
AB	Facilities That Manufacture Transportation Equipment, Industrial or Commercial Machinery
AC	Facilities That Manufacture Electronic and Electrical Equipment and Components, Photographic and Optical Goods
AD	Facilities That Are Not Covered Under Sectors A Thru AC (Monitoring Required)
AE	Facilities That Are Not Covered Under Sectors A Thru AC (Monitoring Not Required)
B	Paper and Allied Products Manufacturing Facilities
C	Chemical and Allied Products Manufacturing Facilities
D	Asphalt Paving, Roofing Materials, and Lubricant Manufacturing Facilities
E	Glass, Clay, Cement, Concrete, and Gypsum Product Manufacturing Facilities
F	Primary Metals Facilities
G	Metal Mines (Ore Mining and Dressing) (RESERVED)
H	Inactive Coal Mines and Inactive Coal Mining-Related Facilities
I	Oil or Gas Extraction Facilities
J	Construction Sand and Gravel Mining and Processing and Dimension Stone Mining and Quarrying Facilities
K	Hazardous Waste Treatment Storage or Disposal Facilities
L	Landfills and Land Application Sites
M	Automobile Salvage Yards
N	Scrap Recycling and Waste and Recycling Facilities
O	Steam Electric Power Generating Facilities
P	Vehicle Maintenance or Equipment Cleaning areas at Motor Freight Transportation Facilities, Passenger Transportation Facilities, Petroleum Bulk Oil Stations and Terminals, the United States Postal Service, or Railroad Transportation Facilities
Q	Vehicle Maintenance Areas and Equipment Cleaning Areas of Water Transportation Facilities
R	Ship or Boat Building and Repair Yards
S	Vehicle Maintenance Areas, Equipment Cleaning Areas or From Airport Deicing Operations located at Air Transportation Facilities
T	Wastewater Treatment Works
U	Food and Kindred Products Facilities
V	Textile Mills, Apparel and other Fabric Product Manufacturing Facilities
W	Furniture and Fixture Manufacturing Facilities
X	Printing and Platemaking Facilities
Y	Rubber and Miscellaneous Plastic Product Manufacturing Facilities
Z	Leather Tanning and Finishing Facilities

Table A4-8. TMSP Sectors and Descriptions.

LOG NUMBER	COUNTY	DESCRIPTION	WATERBODY	HUC-10
99.005	Van Buren	Pond Creation	Unnamed Trib to Spring Creek	0513010802
NRS02.002	Van Buren	Channel Relocation	Dry Fork Creek	0513010803
96.632	Van Buren	Box Culvert	Piney Creek	0513010803
98.405	Van Buren	Road Crossing	Gulf Branch	0513010803
99.254	Van Buren	Box Culvert	Rockhouse Creek	0513010803
96.317	White	Bridge Replacement	Unnamed Tributary	0513010804
96.805	DeKalb	Natural Gas Pipeline	Fall Creek	0513010804
98.263	DeKalb	Bridge Replacement	Unnamed Tributary	0513010804
9810.223	DeKalb	Gravel Dredging	Fall Creek	0513010804
99.418	DeKalb	Debris Removal	Fall Creek	0513010804
98.131	White	Launching Ramp	Calfkiller River	0513010805
98.430	Van Buren	Dam/Impoundment	Unnamed Trib to Rocky River	0513010806
96.428	Putnam	Bridge Construction	Cleghorn Creek	0513010807
97.632	Putnam	Stream Widening	Unnamed Trib to Short Creek	0513010807
98.012	DeKalb	Bridge Construction	Smith Fork Creek	0513010807
98.244	White	Bridge replacement	Taylor Creek	0513010807
98.261	Putnam	Impoundment	Falling Water River	0513010807
99.015	Putnam	Bridge Replacement	WWC to Trib to Caney Fork River	0513010807
99.135	Smith	Culvert	Unnamed Trib to Dry Fork Creek	0513010807
NRS000.122	Van Buren	Impoundment	Unnamed Trib to Dry Fork Creek	0513010808
NRS01.224	Van Buren	Impoundment	Unnamed Trib to Dry Fork Creek	0513010808
96.548	Smith	Sewer Line Crossing	Unnamed Trib to Mulherrin Creek	0513010808
96.625	Putnam	Railroad Crossing	Mine Lick Creek	0513010808
96.854	Smith	Bank Stabilization	Dennys Branch Mulherrin Creek	0513010808
96.957	DeKalb	Reregulation Weir	Caney Fork	0513010808
97.154	Smith, DeKalb	Habitat Restoration	Caney Fork	0513010808
97.710	Smith	Rip-Rap	Hickman Creek	0513010808
98.004	Smith	RR Trestle Replacement	Hickman Creek	0513010808
98.312	Putnam	Bridge Replacement	Unnamed Trib to Mine Lick Creek	0513010808
98.413	Smith	Bridge Replacement	Dry Fork Creek	0513010808
9810.006	Putnam	Gravel Dredging	Indian Creek	0513010808
9810.186	Putnam	Stream restoration	Little Indian Creek	0513010808
9810.187	Putnam	Bank Stabilization	Little Indian Creek	0513010808
99.123	Putnam	Bridge Widening	Indian Creek	0513010808
99.317	Smith	Gravel Dredging	Snow Creek	0513010808
00.064	DeKalb	Box Culvert Extension	Indian Creek	0513010808
00.065	DeKalb	Box Culvert Extension	Indian Creek	0513010808
00.066	DeKalb	Box Culvert Extension	Camp Branch	0513010808
94.053	DeKalb	Gravel Dredging	Possum Branch Dry Creek	0513010809
94.146	Cannon	Gravel Dredging	Hurricane Creek	0513010809
94.475	DeKalb	Gravel Dredging	Smith Fork Creek	0513010809
94.516	DeKalb	Gravel Dredging	Dry Creek	0513010809
94.748	DeKalb	Gravel Dredging	Smith Fork Creek	0513010809

96.270	DeKalb	Construction of WWC	Helton Creek	0513010809
96.457	Cannon	Gravel Dredging	Clear Fork Creek	0513010809
96.458	DeKalb	Gravel Dredging	Dry Creek	0513010809
96.584	DeKalb	Gravel Dredging	Smith Fork Creek	0513010809
97.294	Cannon	Debris Removal	Connell Creek	0513010809
97.712	DeKalb	Bank Stabilization	Dismal Creek	0513010809
98.281	Cannon	Rip-Rap	Saunders Fork Creek	0513010809
9810.002	Cannon	Gravel Dredging	Clear Fork Creek	0513010809
9810.020	Cannon	Gravel Dredging	Sanders Fork Creek	0513010809
9810.071	DeKalb	Gravel Dredging	Dry Creek	0513010809
9810.072	DeKalb	Gravel Dredging	Dry Creek	0513010809
9810.073	DeKalb	Gravel Dredging	Dry Creek	0513010809
9810.074	DeKalb	Gravel Dredging	Dry Creek	0513010809
9810.075	DeKalb	Gravel Dredging	Dry Creek	0513010809
9810.076	DeKalb	Gravel Dredging	Dry Creek	0513010809
9810.077	DeKalb	Gravel Dredging	Dry Creek	0513010809
9810.078	DeKalb	Gravel Dredging	Dry Creek	0513010809
9910.165	DeKalb	Gravel Dredging	Smith Fork Creek	0513010809
9910.166	DeKalb	Gravel Dredging	Clear Fork Creek	0513010809
9910.167	DeKalb	Gravel Dredging	Clear Fork Creek	0513010809
00.057	DeKalb	Box Culvert Extension	Driver Branch	0513010809
00.059	DeKalb	Gravel Dredging	Driver Branch	0513010809
00.060	DeKalb	Gravel Dredging	Driver Branch	0513010809
00.061	DeKalb	Gravel Dredging	Driver Branch	0513010809
00.062	DeKalb	Gravel Dredging	Driver Branch	0513010809
00.063	DeKalb	Gravel Dredging	Driver Branch	0513010809
00.067	DeKalb	Gravel Dredging	Driver Branch	0513010809

Table A4-9. Individual ARAP Permits Issued January 1994 Through June 2001 in Caney Fork River Watershed.

FACILITY NUMBER	PERMITEE	SIC	SIC NAME	MADI	WATERBODY	HUC-10
TN0044968	Bon de Croft Utility District	4941	Water Supply	Minor	UT to Lost Creek Source of raw water Billys Branch Lake (Sky Lake)	0513010801
TN0005231	Cookeville WTP	4941	Water Supply	Minor	Alum Lick Branch @ RM 1.0 to Mine Lick Creek @ RM 4.2	0513010808
TN0064467	Dowelltown-Liberty WTP	4941	Water Supply	Minor	UT to Gray's Creek	0513010809

Table Active Permitted Water Treatment Plants in the Caney Fork River Watershed. SIC, Standard Industrial Classification; MADI, Major Discharge Indicator.